



United States Department of  
Agriculture

National Agricultural  
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# OHIO

## WEEKLY CROP - PROGRESS SUMMARY

No. 21    August 20, 2001

### OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 69.4 degrees, 1.8 degrees below normal for the week ending Sunday, August 19. Precipitation averaged 0.69 inches, this is the same as the historic level. The West Central district received the most precipitation with 1.07 inches, while the Northeast district only received 0.31 inches. Growing degree days were 24 days below normal.

Reporters rated 6.1 days suitable for fieldwork during the seven day period ending Friday, August 17. This is 0.8 days more than last year and 0.9 days more than the 1996-00 average. Topsoil moisture was rated 16 percent very short, 41 percent short, 42 percent adequate, and 1 percent surplus.

Days Suitable			
	Current week	Previous week	Since 1 <sup>st</sup> week of April
2001	6.1	6.3	91.9
2000	5.3	3.2	81.5
1996-2000 Average	5.2	5.2	90.8

Topsoil Moisture				
	Very Short	Short	Adequate	Surplus
Current Week	16	41	42	1
Last Week	20	42	36	2
Same Week Last Year	1	8	80	11
1996-2000 Average	15	24	52	10

### FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY AUGUST 19

Reporters estimated that 73 percent of the **Corn** crop is in the dough stage. This is two days behind last year and six days ahead of the 1996-00 average. Twenty-three percent of the corn crop is dented. This is the same as last year and five days ahead of the 1996-00 average. Corn harvested for silage is three percent complete. This is two days ahead of last year and three days ahead of the 1996-00 average. Ninety-four percent of the **Soybeans** are setting pods. This is five days ahead of last year and nine days ahead of the 1996-00 average. Seven percent of the soybean crop is dropping leaves. This is nine days ahead of last year and 11 days ahead of the 1996-00 average. **Alfalfa hay** second cutting is 97 percent complete. This is three days behind

last year and the 1996-00 average. Alfalfa hay third cutting is 49 percent complete. This is three days behind last year and two days ahead of the 1996-00 average. Alfalfa hay fourth cutting is three percent complete. This is the same as last year. **Other Hay** second cutting at 89 percent complete is one day ahead of last year and five days ahead of the five-year average. Other hay third cutting is 33 percent complete. This is five days ahead of last year and ten days ahead of the 1996-00 average. The **Tobacco** crop is 79 percent topped. This is one day behind last year. Tobacco is five percent harvested. This is 14 days behind last year. **Potatoes** are 44 percent harvested. This is ten days ahead of last year and 16 days ahead of the 1996-00 average. **Cucumbers** are 62 percent harvested. This is three days behind last year. **Processing Tomatoes** are five percent harvested. This is one day behind last year and two days behind the 1996-00 average. **Summer apples** are 79 percent harvested. This is on schedule with last year and two days behind the 1996-00 average. **Peaches** are 70 percent harvested. This is three days behind last year.

Activities throughout the state include harvesting oats, plowing, mowing ditches, irrigating vegetables, spreading lime, waterway construction and preparation, baling hay and straw, repairing equipment, cutting firewood, hauling grain and manure, scouting fields for insects and diseases, clipping wheat stubble, seeding CRP filter strips and alfalfa fields, shearing Christmas trees, picking apples, peaches, and watermelons, harvesting corn silage, sweet corn, cucumbers, potatoes, and other vegetables, preparing and attending county and state fairs.

### CROP AND LIVESTOCK CONDITIONS

Reported insects included soybean aphids, spittle bugs, spider mites, leaf hoppers, European Corn Borer, and Japanese beetles. Reported weed problems include crabgrass, giant ragweeds, Golden Rod, lambs quarter, thistles, and mares tail. Fruit and vegetable crops were reported in good to excellent condition throughout the state. Reporters mentioned that irrigated vegetables are in excellent condition, however vegetables with insufficient rainfall and no irrigation are beginning to show signs of damage.

Reporters rated 43 percent of the pastures in good to excellent condition. The corn crop is 51 percent in good to excellent condition. Soybeans are rated 56 percent in good to excellent condition.

Livestock conditions are mostly in the fair to good range. Humidity, deer flies, face flies, horse flies, and mosquitoes contributed to livestock stress throughout the state.

### PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY AUGUST 19

Crop	2001	2000	1996-00 Average	Previous Week	
				Ohio	U.S.
Alfalfa hay 2 <sup>nd</sup> cutting	97	99	99	94	NA
Alfalfa hay 3 <sup>rd</sup> cutting	49	59	44	36	NA
Alfalfa hay 4 <sup>th</sup> cutting	3	3	NA	NA	NA
Corn dented	23	23	16	5	20
Corn harvested for silage	3	2	2	3	NA
Corn in dough	73	77	57	46	54
Cucumbers harvested	62	69	NA	52	NA
Other hay 2 <sup>st</sup> cutting	89	88	85	81	NA
Other hay 3 <sup>rd</sup> cutting	33	26	20	23	NA
Peaches harvested	70	78	NA	56	NA
Potatoes harvested	44	31	26	30	NA
Processing Tomatoes harvested	5	6	7	2	NA
Soybeans dropping leaves	7	1	0	NA	NA
Soybeans setting pods	94	87	79	81	74
Summer apples harvested	79	79	80	72	NA
Tobacco harvested	5	16	NA	1	NA
Tobacco topped	79	82	NA	57	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY AUGUST 19

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	5	12	32	39	12
Previous Week	5	12	30	40	13
Previous Year	2	5	18	48	27
HAY					
Current Week	6	14	33	39	8
Previous Week	7	14	33	37	9
Previous Year	0	3	20	59	18
PASTURE					
Current Week	7	20	30	37	6
Previous Week	8	17	33	35	7
Previous Year	0	4	25	57	14
SOYBEANS					
Current Week	3	10	31	44	12
Previous Week	3	12	32	41	12
Previous Year	4	9	26	43	18

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY AUGUST 19

Region	Temperature		Precipitation				Growing Degree Days <sup>1/</sup>			
	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	68.2	-2.4	0.75	0.04	16.77	0.71	128	-15	2350	149
North Central	67.8	-2.8	0.60	-0.11	14.02	-2.51	112	-31	2281	123
Northeast	68.5	-0.9	0.31	-0.29	11.40	-5.31	116	-21	2132	88
West Central	68.9	-2.5	1.07	0.44	21.23	3.93	119	-29	2441	157
Central	69.9	-1.8	0.75	0.13	18.87	0.93	125	-25	2466	157
Central Hills	68.4	-1.7	0.67	-0.06	15.77	-1.97	115	-25	2261	123
Northeast Hills	69.2	-1.2	0.64	-0.06	15.28	-2.26	120	-23	2237	62
Southwest	70.2	-2.6	1.03	0.35	22.12	3.75	124	-31	2555	131
South Central	71.6	-1.1	0.40	-0.38	20.35	2.29	134	-21	2571	126
Southeast	70.4	-1.0	0.58	-0.12	19.05	0.88	128	-21	2397	89
STATE	69.4	-1.8	0.69	0.00	17.80	0.33	123	-24	2382	122

1/ Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe send an e-mail message to [listserv@newsbox.usda.gov](mailto:listserv@newsbox.usda.gov). Enter the following line in the body of the message; subscribe usda-oh-crop-weather and then your name, not your e-mail address. Also check out our Home Page at <http://www.nass.usda.gov/oh/>.